Message

From: Delinsky, Amy [amy.delinsky@ncdenr.gov]
Sent: 3/9/2021 9:08:30 PM
To: Strynar, Mark [Strynar.Mark@epa.gov]
Subject: RE: [External] C&E News article

Agreed, we should work to set the record straight with Method 533. Also see the linear isomers on the CWA 1600 list of analytes method for PFAS in various environmental media (link below), which is currently undergoing multi-lab validation in ten labs. This will be the go to method for media other than water. My understanding is that Wellington recently updated their PFAS standard mix to include the analytes in this method.

https://www.epa.gov/cwa-methods/cwa-analytical-methods-and-polyfluorinated-alkyl-substances-pfas

From: Strynar, Mark <Strynar.Mark@epa.gov>
Sent: Tuesday, March 9, 2021 3:53 PM
To: Delinsky, Amy <amy.delinsky@ncdenr.gov>; Risen, Amy J <Amy.Risen@ncdenr.gov>; Leung, Lam-Wing H <lam.h.leung-1@chemours.com>; Compton, Christel E <CHRISTEL.E.COMPTON@chemours.com>
Subject: [External] C&E News article

https://cen.acs.org/environment/persistent-pollutants/Checking-drinking-water-PFAS-lithium/99/i7

Per our discussion yesterday the record may need to be set straight concerning the liner and branched isomers. As you know EPA Method 533 includes the linear isomers we discussed yesterday and would likely be the go to method for the water analysis. One of the linear isomers is shown in this article from C&E News last week.

Mark

Mark Strynar
US EPA
Physical Scientist
919-541-3706
Strynar.mark@epa.gov